APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Dukel'skii, V. M. and Zandberg, E. Ya.
DISSOCIATION OF MOLECULAR NEGATIVE IONS
'N COLLISION WITH GAS ATOMS, tr. by Donald C.
'ch and George F. Hill. 7 May 62 [8]p. 4 refs.
'C](Redstone) Trans-nr-20-62.
Order from OTS or SLA $1.10 62-24800

Trans. of Akademiya Nauk SSSR. Doklady, 1954, v. 99, no. 6, p. 947-950.

DESCRIPTORS: Molecules, Ions, *Tellurium, *Antimony, *Bismuth, *Sodium compounds, Iodides, Dissociation, Energy, Gases, Atoms, Helium, Argon.

'Physics--Molecular, TT, v. 9, no. 7)

62-24800

I. Dukel'skii, V. M.
II. Zandberg, E. Ya.
III. AMC (Redstone) Trans-20-62
IV. Army Missile Command, Redstone Arsenal, Ala.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

(FDD 24287)

Elastic Scattering of Protons by Exact Protons at an Energy of 460 MeV, by M. G. Meshcheryakov, N. P. Bogachev, B. S. Neganov, Ye. V. Pisarev, 8 pp.

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XCIX, No 6, Moscow, 21 Dec 1954, pp 925-928.

OTS 62-31706 CIA/FDD/T-1933 23,291

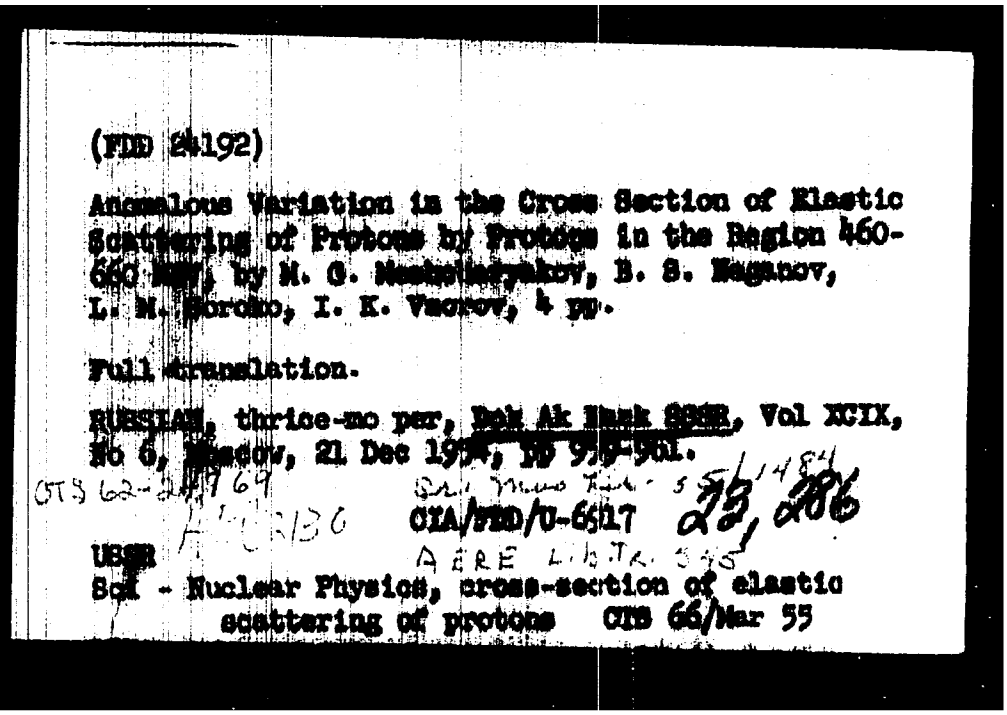
AERE Lib/Trans 344

USSR
Sci - Nuclear Physics CHB 66/Mar 55

Sci Trans Reg - 33/1483

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6



(FDD 24192)

Anomalous Variation in the Cross Section of Elastic Scattering of Protons by Protons in the Region 460-660 MeV, by M. G. Meshcheryakov, B. S. Neganov, L. M. Soroko, I. K. Vzorov, 4 pp.

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XCIX, No 6, Moscow, 21 Dec 1954, pp 949-951.

OTS 62-24969 CIA/FDD/U-6517 25,286

USSR

Sci - Nuclear Physics, cross-section of elastic scattering of protons CDB 66/Mar 55

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

On Some Interrelations Between the Functional Mobility of the Sight Analyzer and the Binocular Seeing, by G. I. Milysteyn (abstract)

RUSSIAN, thrice-mo per, Dok Ak Nauk, Vol XCIX, 1954, pp 965-968, Encl to IR-754-55, Germany.
CIA C 37509

AF 664067

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

(FID 2441O)

Scattering of Protons of Energy 460-660 MeV by Protons, by Ya. M. Selektor, S. Ya. Nikitin, Ye. G. Bogomolov, S. M. Koshkovskiy, 5 pp.

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XCIX, No 6, Moscow, 21 Dec 19[illegible], pp 901-903.

OTS 62-24160 CIA/FID/U-6954 AEC 2130 23,300

USSR
Sci - Nuclear Physics CRB 66/Mar 55 (Novinska)

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

K Concentration of Hydroxyl in the Upper Atmosphere, by V. I. Krasovsky, 5 pp.

Full tr

RUSSIAN, Uspekhi-fiz nauk [illegible], Vol XXXV XCIII, No 6, 1958, pp 979-981.

AFCIN-3D2-3800/III

Scientific - Astronomy
CSS/Box
Aug 59

32457

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

(FDD 24995)

On the Nature of the Process Limiting the Speed of Graphitization in Cast Iron, by M. A. Krishtal, 7 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XCIX, No 6, Moscow, 21 Dec 1954, pp 983-986.

CIA/FDD/U-7569

USSR
Sci - Minerals/Metals
CTS Nov 55

27,859

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Algebraic Method of Designing Sequential Relay Systems, by V. I. Shestakov, 6 pp.

DOKLADY AKADEMII NAUK SSSR, Vol. [illegible] No 6, 1954, pp 987-990.

MDF S-1[illegible]
9009119

Sci
Nov 61

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Nazarov, I.N., Kuznetsov, N.V., and Semenovskii, A.V.
THE PREPARATION OF AROMATIC ACIDS BY OXIDATION OF SIDE CHAINS OF AROMATIC COMPOUNDS BY NITRIC ACID. 9p. 5 refs. MTWL: 756.
Order from OTS or ETC $1.55 61-17265

Trans. of Akademiya Nauk SSSR, Doklady, 1954, v. 99, no. 6, p. 1003-1006.

DESCRIPTORS: *Benzenes, Nitric acid, Oxidation, *Acids, Preparation.

61-17265

I. Nazarov, I. N.
II. Kuznetsov, N. V.
III. Semenovskii, A. V.
IV. MTWL-756
V. Stichting Moeilijk Toegankelijke Wetenschappelijke Literatuur

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

The Nature of the Influence of Halides of Metals on the Variation of the Orienting Effect of the Silyl Chloride Group and the Mechanism of Their Dearylating Effect, by A. Ya. Yakubovich, G. V. Motsarev, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XIX, No 6, 1954, pp 1015-1018.

CIA/FDD/X-XX 1698

Scientific - Chemistry CTS 69/Jun 55

24, 815

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Formation at the Cathode of a
Subcompound of Aluminum and Sodium
in the Electrolysis of Cryolite Fusions,
by N. Antipin.
RUSSIAN, per, Doklady Ak Nauk, Vol XCIX,
No 6, 1954, pp 1019-1022.
SLA TT 64-20217

Apr 67

323,044

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Influence of Lubricants Upon the Surface Flow of Metal, by S. Ya. Veiler,

RUSSIAN,per, Dok Ak Nauk SSSR, Vol XCIX, No 6, 1954, pp 1025-1027.

24,652 Brutcher Tr 3519 $2.80

Scientific - Min/Metals Jun 55 CTS

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Equilibrium, stability and kinetics of free film of a liquid, by Deryagin, B. V., Nerpin, S. V., 7 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, 99, no 6, 1954, p 1029-32.

SLA R-3474

Sci

Aug 59

94,369

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Theory of Coagulation and Precipitation of Particles of Aerosol in Turbulent Flow of Gas. On the Coefficient of Capture of Aerosol Particles, by V. G. Levich, 9 p. RUSSIAN, per, Doklady Akademii Nauk SSSR, Vol XCIX, 1954, pp 1041-1044.
9699925
AFCRL G-T-R-65-11

FEC/IBM-TR-278

Sci-Phys
Mar 66 297,689

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Reliability of the Determination of the Absolute Age of Uranium Minerals From the Ratio of Lead Isotopes, by A. I. Tugarinov.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XCIX, 1954, pp 1061-1063.

Assoc Tech Sv RJ-260
$5.40

Scientific - ~~Chemistry~~ m/m 27,696
CTS 73/Oct 1955

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Catechol Metabolism During Development of the Tea Leaf, by K. M. Dzhamukhadze, G. A. Shalueva.

RUSSIAN, p thrice-mo per, Dok Ak Nauk SSSR, Vol XCIX, No 6, 1954, pp 1069-1071.

Coop Tran Scheme No 164
15s.0d. (3s.0d.)

Sci - Biology

33,772

May 1956

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

(FDD 26645)

The Influence of Electric Current Stimulation on Mitotic Activity of the Corneal Spithelium of White Mice, by S. Ya. Zalkind, 6 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XCIX, No 6, Moscow, 21 Dec 1954, pp 1091-1093.

34,797 CIA/FDD U-8152

USSR
Sci - Biology
Apr 56

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

(FDD 26646)

Changes of Embryonic Skin Transplanted on the Site of the Cornea of Adult Rats, by T. A. Bednyakova, 9 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XCIXa, No 6, Moscow, 21 Dec 1954, pp 1103-1105.

CIA/FDD U-8153

34,796

USSR
Sci - Biology
Apr 56

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

(FDD 26647)

Inhibition of the Processes of Cell Division in Corneal Epithelium of Rats Under th Influence of Conditioned Stimulants, by O. Chzhen, 8 pp.

RUSSIAN, thrice-mo par, Dok Ak Nauk SSSR, Vol XCIX, Moscow, 21 Dec 1954, pp 1111-1114.

CIA/FDD U-8154

34,795

USSR
Sci - Biology

Apr 56

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

(FDD 26648)

Influence of Drug-Induced Sleep on the Circulation of Antibiotics in Animal Organisms, by S. D. Yudintsev, 7 pp.

RUSSIAN, Thrice-mo per, Dok Ak Nauk SSSR, Vol XCIX, No 6, Moscow, 21 Dec 1954, pp 1115-1117.

CIA/FDD U-8155

35,087

USSR
Sci - Med. Neurophysical
May 56

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

On the Change of the Structural Viscosity of Nuclein Acids of the Brain and of the Spleen Under the Influence of Ionizing Radiation, by A. M. Kuzin, E. V. Budilova (abstract)

RUSSIAN, thrice-mo per, Dok Ak Nauk, Vol XCIX, 1954, pp 961-964, Encl to IR-754-55, Germany.
CIA C 37509

AF 664067

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Analcime in Sedimentary Rocks of Great Bogdo Mountains, by M. F. Kolbin add M. I. Pimburskaya, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol C, No 1, 1955.

SLA R-2662

Sci

72,762

Aug 58

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Table of Contents and Abstracts of Doklady Akademii Nauk SSSR, Vol 100, No 1 - 6, 1955.

RUSSIAN, no per, Dok Ak Nauk SSSR, Vol 100, No 1-6, 1955.

CIA/FLD X-1577

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

The Possibility of Eliminating Critical Energy in a Strong Focusing Accelerator, by V. V. Vladimirskiy, 13 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, 1955, pp 13-22

SLA Tr R-764

Sci - Nuclear Physics 50, 594

Aug 57

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Ferroelectric Ceramics With Very Pronounced Non-Linear Properties, by T. N. Verbitzkaya, 5 pp.

RUSSIAN, per, Doklady Ak Nauk SSSR, Vol C, No 1, 1955, pp 29-32.

SLA R-918

Sci
May 58

63,992

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Secondary Electron Emission From (100) Face of NaCl Single Crystal, by L. N. Dobretsov, A. S. Tikov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol C, No 1, 1955, pp 33-36.

OTS 60-16529

Sci

188,931

30 Mar 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Magnetooptic Properties of the Exciton, by A. G. Samoylovich, L. L. Korenblit, 4 pp.

RUSSIAN. per, Dok Ak Nauk SSSR, Vol C, No 1, 1955, p 43-44.

SLA R-3065

Sci

Jul 59

91,326

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

(FDD 25594)

Principal Types of Geomagnetic Activity, by V. M. Mishin, 9 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol C, No 1, Moscow, 1 Jan 1955, pp 53-56.

CIA/FDD/U-7674

USSR
Sci - Geophysics

CTS 75/Dec 55

30,553
Sci Trans Lib
55/2813

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

(FDD 26916)

The Problem of the Differential Diagnosis of Color Vision, by A. E. Flekkel', 8 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol C, No 1, Moscow, 1955, pp 57-60.

CIA/FDD U-8093

USSR
Sci - Medicine, ophthalmology 33-74

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Influence of Chrome on Self-diffusion on Iron, by P.L. Gruzin,
RUSSIAN, per, Doklady Akad. Nauk SSSR
Vol. 100, no. 1, 1955, pp. 65-67
*CFSTI TT 70-57035

Sci/phys
FEb 70

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Interatomic Bond Strength and Static Distortions in Crystals of Alloyed Ferrite, by V. A. Il'ina, V. K. Kritskaya,

RUSSIAN, per, Dok Ak Nauk SSSR, Vol C, Nnnkkky No 1, 1955, pp 69-72.

24,653 Brutcher Tr 3511 $2.80

Scientific - Min/Metals Jun 55 CTS

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

V

Composition - High Temperature Strength Diagram for Nickel-Tungsten System, by I. I. Kornilov, P. B. Budberg,

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol C, No 1 1955, pp 73-75.

Brutcher Tr 3747

Sci - ~~Chemistry~~ Min/Metals

Aug 1956 37,406 $2.90

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Synthesis of Trialkylsilylmethyl Thiocyanates and β-(Trialkylsilylalkoxy) Propionitriles, by A. D. Petrov, V. F. Mironov, N. A. Pogonkina, 6 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol C, 1955, pp 81-84.

CIA/FDD X-2891

Sci - Chemistry
May 58

63,113

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

English Title Unknown, by Shostakovskiy.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 100, No 1, 1955, pp 89-92.
*NTIS TT 72-51118

Aug 72

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

The Laws of Equilibrium Distribution of Deuterium in Hydrogen Isotope Exchange Reaction. by Yu. M. Varshavsky, S. Z. Nisenberg. USSR.

RUSSIAN, par, Dok Ak Nauk SSSR, Vol C, No 1, 1955, pp 97-100.

DSIR LLU (loan) M.670

Sci - Chem
Oct 59

SLA 59-2619

99,309

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Colorimetric Thorium. Alizarin Method for Determination of Fluoride Determination, by A. A. Zenin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, 1955, p 99.

SLA R-1518

Jul 58

69.730

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Determination of Arsenic in Water by the Spor-
Filtration Method, by V. Y. Eremenko, 2 pp.

RUSSIAN, per, Dok Ak Nauk, SSSR, 1955, p 103.

SLA R-1520

Jul 58

69, 907

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Investigation of the Ionization and Discharge of Metal Ions by Means of Radioactive Indicators, by V. V. Losyev, 7 pp.
RUSSIAN, per, Dokl. Akad. Nauk SSSR, Vol 100, 1955, pp 111-114.
AEC-UCRL-Tr-1376

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

On Certain Effects Observed at the Surface of a Tungsten-mono-Crystal in a Field-Emission Projection Electron-Miscroscope in the Presence of Gases, by Z. S. Roginskiy, I. I. Tret'yakov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol C, No 1, 1955, pp 112-114. GB 4.T 1082

United Kingdom Scientific Mission
SLA

54,440

Sci - Minerals/Metals
Oct 57

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Maizus, Z. K. and Emanuel, N. M.
COLD FLAME MIXTURES OF ACETALDEHYDE AND OXYGEN IN THE PRESENCE OF HBr. [1964] [5p]
Order from OTS, SLA, or ETC $1.10 TT-64-14898

Trans. of Akademiya Nauk SSSR. Doklady, 1955, v. 103, no. 1, p. 115-118.

(Chemistry--Physical, TT, v. 11, no. 11)

TT-64-14898

I. Maizus, Z. K.
II. Emanuel, N. M.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

The Catalytic Properties of Sensitizers, by L. A. Nikolayev, I. N. Barshchevsky. UNCL

RUSSIAN, per, Dok Ak Nauk SSSR, Vol C, No 1, 1955, pp 119-122.

CCT-9003

Sci - Phys
Sep 59

96,646

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Relation of Heats and Free Energies of Formation of Tantalum Carbides to Phase and Chemical Composition, by V. I. Smirnova, B. F. Ormont, 7 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol C, No 1, 1955, pp 127-130. 9218767

AEC-UCRL-Tr-255(L)

Sci-Nucl Sci
Feb 64

249,537

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Oxidation-reduction Properties of Chlorophylls a and b
by V. B. Evstigneyev, V. A. Gavrilova, 6 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol C,
1955, pp 131-134.

SLA R-1319

May 58

64,619

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

(FDD 26915)

Replacement of a Perforation Defect in the Cornea of Rabbits With Embryonic Skin, by T. G. Belyayeva, 8 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol C, No 1, Moscow, 1955, pp 179-182.

CIA/FDD U-8092

33,673

USSR
Sci - Medicine, ophthalmology

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

(FDD 26914)

Hemoplastic Transplantation of Nerve With the Aid of Drug Induced Sleep, by Yu. M. Gudzovskaya, 8 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol C, No 1, Moscow, 1955, pp 183-186.

CIA/FDD U-8091

USSR
Sci - Medicine, neurology

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Anisotropy of Atomic Oscillations and Thermal Capacity of Laminar and Chain Structures, by V. V. Tarasov, 6 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk, Vol C, No 2, 1955.

CIA/FDD/XX-100
NOT RELEASABLE TO
FOREIGN NATIONALS

32,310

Scientific - Physics
Chemistry

Mar 56 CTS/DLK

IAC INTERNAL USE ONLY

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

A Similarity Integral for Vortex and Temperature Fields, by A. M. Fainzilber, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 6, 1955, pp 225-8.

AEC tr 2567
~~AF 66(600) (Abstract)~~
~~CRA-[illegible]~~

40,438

Sci - Physics
Nov 56 CTS

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Employment of a Nonhomogeneous Magnetic Field for
Increasing the Resolving Power of the Mass Spectrometer,
N. E. Alekseyevskiy, et al, 5 pp.

RUSSIAN, thrice-mo per, Dok. Ak Nauk SSSR, Vol 100,
No 2, Moscow, 1955, pp 229-232, OTS PB70076.

SLA 61-17493
Assoc Tech Sv.
RJ 235

.00
SR
1 - Physics

IAC the Only - SLA/XX- Eng 5

26,093

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Infrared Emission Band and the Kinetics of Semiconductor Processes in Cadmium Sulfide in the Temperature Region of Quenching of Luminescence, by V. A. Arkhangelskaya.

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk, Vol C, No 2, p 233.-236
SLA-R-1043

CCT-1248TT

Scientific - Physics

Consultants Bureau
25,811

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Possibility of Applying Correlation Functions to the Study of Nuclear Transformations, by V. I. Gol'danskiy, M. I. Podgoretskiy, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol C, No 2, 1955, pp 237-240.

A.E.R.E. Harwell Lib Tr 7.8
Sci Mus Lib Tr 56/1530

Sci - Nuclear Physics

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

The Influence of Mechanical Pressure on Dielectric Properties of Ferroelectric ~~Barium~~ Ceramics, by E. V. Sinyakov, I. A. Izhak, 9 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol C, 1955, pp 243-246.

AEC Tr 2907

Sci - Engineering
Jun 57

48, 311
SLA R-1692

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

"Short" Method of Determining the Transparency Coefficient of the Earth's Atmosphere by the Brightness of the Sky With Snow Cover, by G. Sh. Livshits.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol C, No 2, 1955, pp 251-253.

Nat'l Research Library
Ottawa, Canada
TT.539

USSR
Sci - Geophysics

27,328

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

The Form of Pores Formed During the Interdiffusion of Metals, by Ya. E. Geguzin, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol C, 1955, pp 255-257.

AERE Harwell Lib 615
Sci [illegible] 56/1594

AEC Tr 2158

24 906

Scientific - Min/Metals Jun 55 CTS

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

NCH-201 499 Field 7D

Frumkin, A. N.; Aikazyan, E. A.
THE KINETICS OF IONIZATION OF MOLECULAR HYDROGEN ON A PLATINUM ELECTRODE AND THE ROLE OF ANIONS. Tr. by Lionel Mote. 1965. 9p. 10refs. TRC-Trans-1103.
Order from NLL

Trans. of Akademiya Nauk SSSR, Doklady, v100 n2 p315-8 1955.

I. Thornton Research Centre, Shell Research, Ltd., Chester (England)

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Investigation of Electrobrightening of Metals,
by P. V. Shchigolev, N. D. Tomashov,

RUSSIAN, per, Dok Ak Nauk SSSR, Vol C, No 2,
1955, pp 327-330.

23,608

Brutcher Tr No 3502
$2.90

NLL M-3921
ATS RT-4146

Scientific - Min/Metall

May 55 EK CTS

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Localization of Specific Antigens in Tumor Tissue, by L. A. Zil'ber, N. V. Nartsissov, G. I. Abelev, 8 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol C, No 2, 1955, pp 331-334. CIA D 197095.

NIH 36,414

Sci - Medicine

Jul 1956

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Effect of Day Length on the Nature of the Carbohydrate-Protein Metabolism in Leaves of Plants, by M. Chailakhyan.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol C, No 2, 1955, pp 373-376.

SIRO-3029

Sci

71,110

Aug 58

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Effect of Gamma-Radiation From Cobalt-60 ont he Process of Ovulation, Fertilization and Embryonic Development of a Frog, by A. V. Voyno-Yasenetskiy. RUSSIAN, per, Dok Ak Nauk SSSR, Vol 100, No 2, 1955, pp 389-391.
*NASA TT F-11,966

Oct 68

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

(FDD 25592)

Distribution of Radioactive Phosphorus and Iodine in the Organs of Rabbits, Under Normal Conditions, Under Pentothal Narcosis and Under Strong Excitation, by I. I. Fedorov, P. K. Khodosevich, Z. P. Fedorova, Ye. A. Gosteva, 8 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol C, No 2, Moscow, 11 Jan 1955, pp 393-396.

CIA/FDD/U-7610

Dec 55 CPS

USSR
Sci - Medicine, neurophysiology

30,449

(copyright)

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

On a Method of Solving Linear Integral Equations of the First and Second Kinds, by M. G. Krein, 6 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol C, No 3, USSR, 1955, p 413.-776 9092868

Morris D. Friedman K-148
$3.00

Scientific - Physics Rand Lt 67-40
CIS 67/Apr 55

22,982

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

On the Question of the Approximate Integration of the Equations of Plane, Steady Supersonic Gas Motion, by A. A. Grib, A. G. Ryabinin, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol C, No 3, USSR, 1955, p 425.

Mortis D. Friedman
$2.50

Scientific - Physics

CTS 67/Apr 55

22,998

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

On the Theory of Skin Effect in a Constant Magnetic Field, by M. Ya. Azbel', 6 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol C, No 3, USSR, 1955, p 437.

AEC NP-T-1111

Morris D. Friedman

$3.00

Scientific - Physics CTS 67/Apr 55

22,985

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Experimental Verification of Landau's Formula for Determining the Viscosity Coefficient of Liquids by the Damping of the Torsional Oscillations of a Disc, by G. A. Gamtsemlidze, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol C, No 3, 1954, pp 441-444.

SLA 61-17576
CCT-1255TT

Sci
Nov 59
Vol 2, No 3

101/527

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Kinetic Temperature of Electrons in Metals and Anomalous Electron Emission, by V. L. Ginsburg, V. P. Shabanskiy.

RUSSIAN, Thrice-mo Dok Ak Nauk SSSR, Vol C, No 3, 1955, pp 445-448.

Sci Mus Lib Tr 56/3975

Sci - Electronics, Min/met
Jul 57

49,370

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

The Optical Properties of Dielectric Mirrors on Obliquely Incident Light, by F. A. Korolev, A. Yu. Klement'yeva, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol C, No 3, 1955, pp 459-.

OSIP 143

Sci - Phys

Nov 60

131,394

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Polarization Mechanism of Smoothing in the Electrochemical Finishing of Metals, by S. I. Krichmar, 6 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol C, No 3, USSR, 1955, p 481.

Morris D. Friedman K-151
$3.00
NLL M.2902.

Scientific - Physics CTS 67/Apr 55

22,999

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

The Raman Spectra of Some Molecular Compounds Containing Antimony, by Sh. Sh. Raskin.

RUSSIAN, per, Dok Ak Nauk, SSSR, Vol C, No 3, 1955, pp 485, 486.

Navy Tr 1571/NRL-642

Sci - Chem

56,028

Dec 57

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

The Mechanism of the Action of Antibiotics on the Development of Plant Seedlings, by F. Shorm, M. Zelinkova, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol C, 1955, pp 525-528.

SLA Tr R-1320

Sci

Jun 58

65, 846

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Nosova, Z. A. and Yakovleva, M. E.
ESTUDIO MICROSCOPICO DEL CARACTER MATE DE LOS ESMALTES DE BORO-PLOMO (Mikroskopicheskoe Issledovanie Matovosti Borno-svintsovykh Glazurei) (Microscopic Study of the Dull Character of Boron-Lead Enamels). 9p. 3 refs. CID: 62-253. Order from OTS, ETC or CID $0.80 62-29253

Trans. in Spanish of Akademiya Nauk SSSR, Doklady, 1955, v. 100, no. 3, p. 529-531.

DESCRIPTORS: Microscopy, *Ceramic coatings, *Boron, *Lead.

(Materials--Ceramics, TT, v. 10, no. 8)

62-29253

I. Nosova, Z. A.
II. Yakovleva, M. E.
III. CID-62-253
IV. Centro de Información y Documentación, Madrid (Spain)

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

The Part Played by the Myriapods Julidae in the Decomposition of Organic Matter its Soils Under Woodland in the Steepe, by D. F. Sokolov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol C, 1955, pp 563-566.

UKSM
SSA GB 146

Sci - Biology
Mar 58

60, 6-57

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Occurrence of a New Genus of Bryozoans, in the Upper Carboniferous of the Dnn River, by I. P. Morozova, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR: Paleontologiya, Vol C, No 3, 1955, pp 567-569.

Dept of Interior
QE3 I57 No 104

Sci - Geophys
Feb 63

222,476

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Effect of Root Nutrition With the Trace Elements Zinc and Cobalt on Crop and Chemical Composition of Grapes, by O. Dobrolyubskiy, A. Slavo.

RUSSIAN, per, Doklady Akad Nauk SSSR, Vol C, No 3, 1955, pp 583-586.

UKSM Ref No 3082

Sci - Chemistry
Mar 58

60,007

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

(FDD 25575)

The Effect of Acetylcholine and Stimulation of the Vagus Nerve of the Content of "Free" Sulfhydryl Groups in the Tissues, by N. N. Demin, S. N. Mistratova, L. S. Razanova, 10 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol C, No 3, Moscow, 21 Jan 1955, pp 597-600.

Des 56 CTS CIA/FDD/U-7620

30,435

USSR
Sci - Medicine, Neurophysiology

(copyright)

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

On a Boundary Problem for $\Delta u + \lambda^2 u = 0$, by D. M. Eydus, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol C, 1955, p 631. -233-

Morris D Friedman E-100
$2.00

Scientific - Physics CTS 69/Jun 55

24,749

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

On the Formation of Inhomogeneities in the Inosphere, by B. N. Gershman, V. L. [redacted] Ginzburg, 7 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol 6, No 4, USSR, 1955, p 647-650,

ATIC F-TS-8971/IU
Morris D. Friedman G-114
$3.50

Scientific - Physics SKA 1919 CTS 67/Apr 55

22,997

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Capture Gamma-Rays of Thermal Neutrons and the Structure of Atomic Nuclei, by L. V. Groshev, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk, SSSR, Vol C, 1955, pp 651-654.

AEC Tr 2395
Assoc Tech Service
93H8R

Sci - Nuclear Physics 32,472

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Investigation of Ultrafast Light Processes, by E. K. Zavoisky, S. D. Fanchenko.

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk, Vol C, No 4, p 661.

Consultants Bureau

Scientific - Physics

25,812

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

The Investigation of Ultrafast Light Processes, by E. K. Zavoyskiy, S. D. Fanchenko, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol C, No 4, 1954, pp 661-664.

CCT-12511T

61-1754

Sci
Nov 59
Vol 2, No 3

101,523

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Velocity Dependence of Lithium Ion Charge, by M. I. Kuznetsov, P. I. Lukirskiy, N. A. Perelov, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol C, 1955, pp 665-667.

AEC Tr 2714

Sci - Physics
Jun 57

48,625

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

The Rotation of Liquid Helium, by L. D. Landau, E. M. Lifshits.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol C, No 4, 1955, pp 669-672.

SAA G-17517
Consultants Bureau
30,741
Scientific - Physics Jan 56 CTS/DEX

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Energy Loss of Charged Particles Moving Through an Anisotropic Medium, by A. G. Sitenko, M. I. Kaganov, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol C, 1955, pp 681-683.

AEC TR 2713

Sci - Physics
Jun 57

48,624

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Tyapkin, A. A., Kozodaev, M. S. and Prokoshkin, Yu. D.
PRODUCTION OF π^0-MESONS BY PROTONS WITH ENERGIES OF 670 MEV ON NUCLEI OF VARIOUS ELEMENTS. 6p. 5 refs. MTWL: 975.
Order from OTS or ETC $1.55 61-17537

Trans. of Akademiya Nauk SSSR. Doklady, 1955, v. 100, no. 4, p. 689-692.

DESCRIPTORS: *Nuclei, Proton beams, *Mesons, Chemical elements, Energy.

61-17537

I. Tyapkin, A. A.
II. Kozodaev, M. S.
III. Prokoshkin, Yu. D.
IV. MTWL-975
V. Stichting Moeilijk Toegankelijke Wetenschappelijke Literatuur

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Mikhailov Curves in Obtaining Frequency Characteristics of Automatic Control Systems, by O. P. Demchenko.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol C, No 4, Feb 1955, pp 693-696.

*AID
Control No 2C5-171-55
TIB/4624

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Rate Method for Microelementary Analysis. Simultaneous Quantitative Microdetermination of Phosphorus, Sulfur, Carbon, and Hydrogen in Phosphorus-Organic Compounds of the Composition C, H, O, N, S, P., by M. O. Korshun, E. A. Terentyeva, 8 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol C, No 4, 1955, pp 707-709.

NIH Tr919 30,337

Sci - Chemistry

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Synthesis and Reactions of β Trichlorosilylpropionitrile, by A. D. Petrov, S. I. Sadykh, Zade, V. M. Vdovin.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol C, No 4, 1955, pp 711-714.

ASSOC Tech Sv RJ 281
PO Box 271
East Orange, NJ

Scientific - Chemistry

Feb 56 31,079

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

The Kinetics of the Transformation of Piperilene Into Cyclopentadiene, by N. I. Shuikin, V. A. Tulupov.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol C, No 4, 1955, pp 731-733.

X-2107

Coop Trans Scheme No 166
Ll.4s. (4s.Od.)

Sci - Chemistry

33776

May 1956

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6

Critical Phenomena in the Triethylamine - Water System, by I. R. Krichevskiy, N. E. Khazanova, L. R. Linshitz, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol C, No 4, 1955, pp 737-740.

Sci Mus Lib No 56/1884

Sci - Physics

42,263

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790039-6